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## Product Datasheet

### TrxR-IN-4, CAS [[2414906-32-2]] TGM-T73254

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TrxR-IN-4, CAS [[2414906-32-2]]                                                                                                                                                                                                                                |
| Biozol Catalog Number      | TGM-T73254                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | T73254                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | TGM-T73254-25MG,TGM-T73254-50MG,TGM-T73254-100MG                                                                                                                                                                                                               |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                      |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                 |
| Product Description        | Compound 1b (TrxR-IN-4) is a potent TrxR inhibitor that activates endoplasmic reticulum stress (ERS) to induce apoptosis in HepG2 cells and mitigates CCl4-induced liver damage in vivo through TrxR expression down-regulation and reduced inflammation [...] |
| Molecular Weight           | 796.4                                                                                                                                                                                                                                                          |
| CAS Number                 | [2414906-32-2]                                                                                                                                                                                                                                                 |
| Formula                    | C28H20AuF8N2O2P                                                                                                                                                                                                                                                |
| Target                     | Others                                                                                                                                                                                                                                                         |